

Další seminář z algebry se koná 7.3.2019 od 13.00 v posluchárně M5.

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Homotopical cocompleteness of enriched categories

Abstrakt:

We will consider categories enriched in a monoidal model category V that are accessible and admit certain limits, and will prove that they admit weighted homotopy colimits. As a special case, we will apply our results to the infinity cosmoi of Riehl and Verity. This is a report on ongoing work with Steve Lack and Lukas Vokrinek.